Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8304	((257/737,738,773,778,782) or (438/613)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 10:55
S2	7705	S1 and (@ad<"20031204" or @rlad<"20031204")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/31 12:42
S3	2053	S2 and solder and bump and pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/31 12:43
S4	986	S3 and stress	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 11:42
S5	8310	((257/737,738,773,778,782) or (438/613)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 06:55
S6	7711	S5 and (@ad<"20031204" or @rlad<"20031204")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 06:55
S7	2054	S6 and solder and bump and pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 06:55
S8	987	S7 and stress	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 06:55
S9	1067	S7 not S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 06:55
S10 .	1	("2001/0002068").URPN.	USPAT	OR	OFF	2005/11/02 10:06
S11	0	("2004/0000724").URPN.	USPAT	OR	OFF	2005/11/02 10:07

S12	35586	solder and capacit\$4	US-PGPUB; USPAT;	OR	OFF	2005/11/02 12:26
		·	EPO; JPO; DERWENT; IBM_TDB			
S13	30949	S12 and connect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 12:27
S14	14763	S13 and (bump or pad or ball)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 12:27
S15	13932	S14 and (@ad<"20031204" or @rlad<"20031204")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 12:36
S16	1081	(228/180.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OŖ	OFF	2005/11/02 12:37
S17	55	S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 12:40
S18	39802	("228").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 12:41
S19	547	S15 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 12:42
S20	35586	solder and capacit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 12:42
S21	30949	S20 and connect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 12:42

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S22	14763	S21 and (bump or pad or ball)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 12:42
S23	13932	S22 and (@ad<"20031204" or @rlad<"20031204")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 12:42
S24	1081	(228/180.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 12:42
S25	55	S23 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 12:42
S26	39802	("228").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 12:42
S27	547	S23 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 12:42
S28	492	S27 not S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 12:43
S29	8320	((257/737,738,773,778,782) or (438/613)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 10:39
S30	6130	S29 and (bump or pad or ball)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 10:39
S31	622	S30 and insulator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 10:39

S32	6	("5006792"   "5880530"   "6121689"   "6297560"   "6335571"   "6399426").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 13:42
S33	5	("6590287").URPN.	USPAT	OR	OFF	2005/11/07 15:47
S34	529374	pad or bump	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 10:01
S35	74978	S34 and aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 10:02
S36	32159	S35 and insulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 10:03
S37	560788	S36 and annular or round or (geometridc adj center)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 10:04
S38	5925	S36 and (annular or round or (geometridc adj center))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 10:04
S39	3685 ,	S38 and support	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 10:05
S40	1563	S39 and circuitry	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 10:06
S41	1541	S40 and (@ad<"20031204" or @rlad<"20031204")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 10:08
S42	8325	((257/737,738,773,778,782) or (438/613)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 10:08

S43	32	S42 and S41	US-PGPUB; USPAT;	OR	OFF	2005/11/08 10:08
			EPO; JPO; DERWENT; IBM_TDB			
S44	1759	(257/738).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 12:56
S45	1540	S44 and substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 12:56
S46	1479	S45 and connect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 14:03
S47	340	S46 and capacit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 14:04
S48	464	(257/772).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 13:56
S49	289	S48 and substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 13:57
S50	412	(257/771).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 14:03
S51 .	291	S50 and substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 14:03
S52	2276	(257/773).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 14:03

S53	1632	S52 and substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 14:03
S54	1385	S53 and connect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 14:03
S55	446	S54 and capacit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 14:09
S56	. 11	("3885304"   "4729061"   "4767892"   "5173766"   "5220487"   "5436203"   "5637835"   "5831833"   "5925445"   "6248961"   "6291777").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/09 15:14
S57	0	("6927347").URPN.	USPAT	OR	OFF	2005/11/09 15:15
S58	7	("5502337"   "5751065"   "5965903"   "5986343"   "6084304"   "6255600"   "6313537").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/09 15:16
S59	3	("6633087").URPN.	USPAT	OR	OFF	2005/11/09 15:17
S60	12	("5084752"   "5248903"   "5403777"   "5502337"   "5528061"   "5691574"   "5700735"   "5707894"   "5736791"   "5959357"   "5986343"   "6040604").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/09 15:17
S61	7	("6222270").URPN.	USPAT	OR	OFF	2005/11/09 15:18
S62	13	("4091529"   "4225900"   "4413309"   "4613924"   "4646204"   "4835345"   "5062567"   "5092033"   "5227589"   "5243143"   "5308928"   "5311405"   "5342999").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/09 15:21
S63	4	("5637835").URPN.	USPAT	OR	OFF	2005/11/09 15:22
S64	18	("5394013"   "5404047"   "5463255"   "5502337"   "5739587"   "5751065"   "5838043"   "5869357"   "5986343"   "6043144"   "6100573"   "6163074"   "6180993"   "6207547"   "6222270"   "6261944"   "6291331"   "6313537").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/09 15:36
S65	6	(paracitic adj capacitance)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/09 15:38

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S66	2152	pad near (aluminum or al)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 14:19
S67	1007	S66 and circuit\$2 and substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 11:44
S68	378	S67 and capacit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 12:30
S69	6	"5889300"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 12:31
S70	. 11	"6498056"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 12:34
S71	17	"5561308"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 12:34
S72	4802745	aluminum or al	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 14:20
S73	1293810	S72 and connection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 14:22
S74	113219	S73 and pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 14:23
S75	18653	S74 and solder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 14:23

S76	662	S75 and (("438", "357").clss.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 14:25
S77	451	S76 and @ad<"20031204"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 14:25